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Re	International Appln. No. PCT/FR03/00679
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Applicant	ROUXEL, Alexandre
U.S. Serial No.	10/506,521
U.S. Filing Date	September 3, 2004
Title of Invention	METHOD OF PROCESSING A SIGNAL USING AN APPROXIMATE MAP ALGORITHM AND CORRESPONDING APPLICATIONS
Agent's File	W51.12-0016

INFORMATION DISCLOSURE STATEMENT

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I HEREBY CERTIFY THAT THIS PAPER IS BEING
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Dawn D. B.
PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed.

Submitted herewith is a copy (with English translation as appropriate) of an Official Search Report of the EPO Patent Office in counterpart foreign application No. PCT/FR 03/00679 filed March 3, 2003.

TIME OF FILING

The information disclosure statement is being filed:

1. X with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

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FORM PTO-1449		Atty. Docket No.: W51.12-0016	Appl. No.: 10/506,521
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		First Named Inventor:	
		Alexandre Rouxel	
		Filing Date	Group Art:
September 3, 2004			

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub Class	Translation Yes No
	AI						
	AJ						
	AK						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AL	Bahl L.R. et al., "Optimal Decoding of Linear Codes for Minimizing Symbol Error Rate", IEEE Transactions on Information Theory, March 1, 1974, Vol. IT-20, No. 2 pps. 284-287.
AM	P. Robertson, E. Villebrun & P. Hoeher, "A Comparison of Optimal and Sub-Optimal MAP Decoding Algorithms Operating in the Log Domain", IEEE Communications-Gateway to Globalization Conference, June 18, 1995, Vol. 2, pps. 1009-1013.
AO	S. Benedetto, D Divsalar, G. Montorsi & F. Pollara, "Soft-Output Decoding Algorithms for Continuous Decoding of Parallel Concatenated Convolutional Codes", IEEE International Conference on Communications (ICC), June 23, 1996, Vol. 1, pps. 112-117.
AP	J. Peterson, (foreign German article) "Implementierungsaspekte zur Symbol-by-Symbol MAP-Decodierung von Faltungscodes", Jan. 1, 1994, Vol. NR 130, pps. 41-48.
AQ	Tor M. Aulin, "Breadth-First Maximum Likelihood Sequence Detection: Basics", IEEE Transactions on Communications, Feb. 1999, Vol. 47, No. 2, pps. 208-216.
AR	J. Anderson, "Sequential Coding Algorithms: A Survey and Cost Analysis", IEEE Transactions on Communications, Feb. 1984, Vol. Com-32., No. 2, pps. 169-176.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.